



Contains added essential oils!

Make an impact on your operation.

# IMPACT FEED ADDITIVE

## Probiotic / Prebiotic / Enzyme / Yeast Feed Additive

A Direct-Fed-Microbial containing a source of live (viable) naturally occurring microorganisms

### Ingredients

Lactobacillus acidophilus fermentation product, Bifidobacterium thermophilum fermentation product, Bifidobacterium longum fermentation product, Enterococcus faecium fermentation product, Saccharomyces cerevisiae active dried yeast, Cellulase (endoglucanase, cellobiohydrazase, beta-glucanase) Xylanase (endoxylanase, exoxylanase, beta-xylanase) Amylase (both alpha and glucose amylase) Pectinase, Mannanase, Beta- glucosidase, Lipase (both neutral and alkaline ph optimum types) Mannan oligosaccharides ie. MOS (source of mannans and beta-glucans) Rice Hulls, Calcium Carbonate, Organic Soy Oil, Oregano, Basil, Rosemary, Clove and Cinnamon.

### Directions

#### Feed Lot Cattle

Grower ration approximately 300 lbs to 750 lbs = 1-2 grams per head/day  
Finisher ration approximately 750 lbs - slaughter = 3-5 grams per head/day

#### Range Cattle/Mineral

25-45 lbs per ton of performance mineral (1.5 gram/day consumption of M Pact)

#### Creep Feeding

2 gms/hd/day up to 750 lbs of body weight

#### Dairy Cattle

Cows in lactation = 4 grams per head/day  
Dry Cows - 2 grams per head/day

#### Swine

1. 3 lbs per ton of complete feed:
  - a. Creep ration - thru 8 weeks
2. 2 lbs per ton of complete feed:
  - a. Grower ration 8 weeks to 100 lbs
3. 1 lb per ton of complete feed:
  - a. Finisher ration from 100 lbs to market
  - b. Sows, Gilts in gestation and lactation

#### Pets

3 lbs per ton of complete feed  
Top Dress 0.5 grams per head/day

#### Horses

Growing Horses up to 900 lbs = 2 grams per head/day  
Mature Horses up to 1200 lbs = 4 grams per head/day

#### Broilers, Ducks and Geese

1. Mix 3 lbs. per ton of complete feed from hatch thru 30 days
2. Mix 1.5 lbs. per ton of complete feed from 31 days to market

#### Laying Hens, Breeder Hens and Growing Pullets

1. Mix 3 lbs. per ton of complete feed from hatch thru pullet rearing
2. Mix 3 lbs. per ton of complete feed at housing thru 6 weeks
3. Mix 1.5 lbs. per ton of complete feed from 7 weeks throughout laying cycle

#### Turkeys

1. Mix 3 lbs. per ton of complete feed from hatch through 6 weeks
2. Mix 1.5 lbs. per ton of complete feed from 7 weeks thru market

### Guaranteed Analysis

#### Total Probiotic Bacteria (minimum) - 1 billion CFU/GM

Lactobacillus acidophilus:  
125 million CFU/GM

Bifidobacterium thermophilum:  
125 million CFU/GM

Bifidobacterium longum:  
125 million CFU/GM

Enterococcus faecium:  
125 million CFU/GM

Saccharomyces cerevisiae:  
500 million CFU/GM

#### Enzyme Activity (minimum)

Phytase: 6,000 IU/GM

Xylanase: 1,900 IU/GM

Amylase: 1,900 IU/GM

Cellulase: 550 IU/GM

Lipase: 500 IU/GM

Protease: 100 IU/GM

Pectinase: 57.5 IU/GM

Beta-Glucanase: 45 IU/GM

Alpha-Galactosidase: 12.5 IU/GM

#### Net Weight :

\* 1lb. = 454 Grams

\*\* For incoming, stressed, or sick animals double the above rates for approximately 10-14 days or as needed and in conjunction with Midwest Natural Nutrition oral probiotic drench

\*\*\* Organic Approved

\*\*\*\* M Pact can be included in pelleted feed products up to 190° F with less than 10% loss of viability/efficacy

#### Manufactured Date:

#### Expiration Date:

#### Distributed by: